EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L35	2	("5966912").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/03/26 16:36
L42	3	"56"/$.ccls. and ("nylon wheel" or "nylon roller")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/03/26 16:38
L43	0	"56"/$.ccls. and ("nylon tire")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/03/26 16:38
L44	50	"56"/$.ccls. and (nylon with (wheel or roller))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/03/26 16:39
L45	0	"56"/$.ccls. and (nylon with bumper)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/03/26 16:48
L46	7	"nylon guide wheel"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/03/26 16:49
L47	19	"nylon guide roller"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/03/26 16:53
L48	8	(("guide wheel" or "guide roller") with nylon) same (vehicle or mow$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/03/26 16:56

EAST Search History

L49	171	(("guide wheel" or "guide roller") with nylon)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/03/26 17:07
L50	2298	(56/10.4,12.7,17.4,314,320.1,320). CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/03/26 17:07
L51	275	50 and roller	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/03/26 17:07
S1	80	("2263431"|"3923316"|"4949534"| 5065566"|"5107665"|"5159803"|"51 67108"|"5303532"|"5425224"|"5561 969"|"5570814"|"5577374"|"569475 2"|"5704201"|"5802824"|"5937625" |"5950317"|"5960617"|"5966914"|" 5970693"|"6014835"|"6032441"|"60 32443"|"6056067"|"6094896"|"6182 428"|"6343461"|"6345489"|"635192 9"|"6363699"|"6381854"|"6389786" |"6427429"|"6474053"|"6546706"|" 6786030"|"D339145").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/03/22 19:21
S2	410	(56/dig.20,dig.22).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/03/22 19:22
S3	8	("3183651").URPN.	USPAT	OR	ON	2007/03/22 20:08
S4	507	(100/88).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/03/22 20:08
S5	4	("3923316").URPN.	USPAT	OR	ON	2007/03/22 20:19
S6	11	("2263431").URPN.	USPAT	OR	ON	2007/03/23 16:21
S7	8	("3183651").URPN.	USPAT	OR	ON	2007/03/23 16:30
S8	2	("3522694").URPN.	USPAT	OR	ON	2007/03/23 16:31

S9	8	("2942400" | "3226920" | "3501902" | "3522694").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/23 16:31
S10	5	("3501902").URPN.	USPAT	OR	ON	2007/03/23 16:32
S11	13	("0880519" | "0954993" | "1428210" | "1801205" | "2644692" | "3282598" | "3722900").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/23 16:33
S12	4	("3923316").URPN.	USPAT	OR	ON	2007/03/23 16:33
S13	19	("1954579" | "2514407" | "2779147" | "2982079" | "3385041" | "3391524" | "3501902" | "3555793" | "3759023" | "3927513" | "4047367").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/23 16:34
S14	2	("4216643").URPN.	USPAT	OR	ON	2007/03/23 16:35
S15	21	("2487927" | "2711067" | "2934882" | "3116583" | "3148490" | "3481124" | "3665693" | "3680294" | "3715875" | "3797213" | "3971199" | "4037396" | "4211060" | "4216643" | "4769976").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/23 16:35
S16	4	("4903465").URPN.	USPAT	OR	ON	2007/03/23 16:37
S17	6	("3583133" | "4257213" | "4840020" | "4858418" | "4869056" | "4873818").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/23 16:38
S18	10	("4949534").URPN.	USPAT	OR	ON	2007/03/23 16:38
S19	2	("4148174" | "4703613").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/23 16:40
S20	17	("5065566").URPN.	USPAT	OR	ON	2007/03/23 16:40
S21	4	("4658506" | "4756084" | "4894916" | "5048187").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/23 16:42
S22	15	("5107665").URPN.	USPAT	OR	ON	2007/03/23 16:42
S23	7	("4182100" | "4379385" | "4411125" | "4466235" | "4703613" | "4823542" | "5065566").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/23 16:44
S24	6	("5159803").URPN.	USPAT	OR	ON	2007/03/23 16:46
S25	16	("2960811" | "3183651" | "3490213" | "3531922" | "3668845" | "3782085" | "3901004" | "4170099" | "4453372" | "4896488" | "5040360" | "5048276").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/23 16:46
S26	21	("5167108").URPN.	USPAT	OR	ON	2007/03/23 16:47
S27	6	("2982080" | "3023561" | "4854112" | "4949534").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/23 16:55

S28	1	("5226283").URPN.	USPAT	OR	ON	2007/03/23 16:55
S29	12	("3261150" | "3444674" | "3715872" | "4077190" | "4170099" | "4182100" | "4642976" | "4663920" | "4688376" | "5065566").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/23 16:55
S30	18	("5303532").URPN.	USPAT	OR	ON	2007/03/23 16:56
S31	4	("3680292" | "4869057" | "5029437" | "5060462").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/23 16:58
S32	11	("5425224").URPN.	USPAT	OR	ON	2007/03/23 16:58
S33	7	("2960811" | "3526083" | "5065566" | "5167108" | "5287683").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/23 17:00
S34	12	("5471824").URPN.	USPAT	OR	ON	2007/03/23 17:01
S35	8	("3508384" | "4152882" | "4242855" | "4642976" | "4663920" | "4949536" | "5303532").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/23 17:02
S36	9	("5561969").URPN.	USPAT	OR	ON	2007/03/23 17:02
S37	7	("4077191" | "4212364" | "4703613" | "4835952" | "4949534" | "5050372" | "5313770").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/23 17:03
S38	14	("5577374").URPN.	USPAT	OR	ON	2007/03/23 17:04
S39	10	("3812917" | "4063748" | "4629006" | "4663920" | "4691784" | "4741148" | "4869056" | "5119619" | "5303532" | "5561969").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/23 17:05
S40	10	("5694752").URPN.	USPAT	OR	ON	2007/03/23 17:06
S41	22	("2833102" | "3045413" | "3208207" | "3241302" | "3638406" | "3757500" | "3969856" | "4024695" | "4689940" | "4802327" | "4840020" | "4901508" | "5060463" | "5065568" | "5109655" | "5303532" | "5408814" | "5475971").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/23 17:07
S42	10	("5704201").URPN.	USPAT	OR	ON	2007/03/23 17:07
S43	8	("4170099" | "4869056" | "4949534" | "4949536" | "5167108" | "5303532" | "5561969" | "5694752").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/23 17:09
S44	7	("3570225" | "4216643" | "4662646" | "4901507" | "5086614" | "5425224").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/23 17:10
S45	4	("5966912").URPN.	USPAT	OR	ON	2007/03/23 17:11

S46	21	("2583897" | "3003299" | "3444674" | "3665685" | "3715872" | "4077191" | "4182100" | "4189901" | "4267686" | "5023998" | "5035107" | "5048276" | "5065566" | "5167108" | "5226284" | "5303532" | "5471824" | "5694752").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/23 17:11
S47	2	("6182428").URPN.	USPAT	OR	ON	2007/03/23 17:12
S48	3	("6363699").URPN.	USPAT	OR	ON	2007/03/23 17:12
S49	8	("2942397" | "4756148" | "5029435" | "5092112" | "5107665" | "5303532" | "5450715").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/23 17:13
S50	3	("6363699").URPN.	USPAT	OR	ON	2007/03/23 17:15
S51	12	("3931676" | "4658506" | "4756084" | "4827617" | "4890389" | "5010720" | "5048187" | "5065566" | "5070685" | "5092112" | "5303532" | "5423126").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/23 17:15
S52	0	("6381854").URPN.	USPAT	OR	ON	2007/03/23 17:18
S53	0	("6381854").URPN.	USPAT	OR	ON	2007/03/23 17:18
S54	17	("2960811" | "3077718" | "3115739" | "3526083" | "3797209" | "4326570" | "4573306" | "5065566" | "5167108" | "5471824" | "6301863" | "6397572" | "6430906").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/23 17:22
S55	0	("6591592").URPN.	USPAT	OR	ON	2007/03/23 17:23
S56	18	("2832184" | "3183651" | "4104851" | "4573306" | "5035107" | "5115870" | "5167108" | "5303532" | "5396754" | "5471824" | "5518682" | "5598689" | "5692572" | "5704201" | "6430906" | "6546706").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/23 17:23
S57	0	("6786030").URPN.	USPAT	OR	ON	2007/03/23 17:24
S58	28	("2791081" | "2898725" | "2960811" | "3003299" | "3183651" | "3221482" | "3261150" | "3526083" | "3545184" | "3665685" | "3797209" | "4104851" | "4573306" | "4697405" | "5035107" | "5065566" | "5167108" | "5927055" | "6182428").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/23 17:24
S59	1	("6804941").URPN.	USPAT	OR	ON	2007/03/23 17:26
S60	4	("4104851" | "4802327" | "5167108" | "5966914").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/23 17:26

S61	0	("6892518").URPN.	USPAT	OR	ON	2007/03/23 17:26
S62	12	("5010720" | "5107665" | "5274987" | "5613354" | "5842331" | "5924205" | "5940973" | "5996234" | "6240714" | "6324765" | "6665942" | "6691792").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/23 17:26
S63	0	("6941738").URPN.	USPAT	OR	ON	2007/03/23 17:28
S64	31	("20020100266" | "3188788" | "3489225" | "3753339" | "3812917" | "3812918" | "3852944" | "4046200" | "4200155" | "4318267" | "4355497" | "4691784" | "4718221" | "4852260" | "4930580" | "5167108" | "5170848" | "5598689" | "5694752" | "6032443" | "6213218" | "6223510" | "6301863" | "6343461" | "6415586" | "6430906" | "6457301" | "6474053" | "D360639").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/23 17:28
S65	0	("7059107").URPN.	USPAT	OR	ON	2007/03/23 17:30
S66	11	("20050126798" | "4046200" | "4200155" | "4318267" | "4629006" | "4718221" | "4930580" | "4962598" | "5065567" | "5694752" | "6125943").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/23 17:30
S67	0	("7128164").URPN.	USPAT	OR	ON	2007/03/23 17:31
S68	8	("2960811").URPN.	USPAT	OR	ON	2007/03/23 17:31
S69	9	("3555793").URPN.	USPAT	OR	ON	2007/03/23 17:32
S70	7	("3570225").URPN.	USPAT	OR	ON	2007/03/23 17:34
S71	9	("0984103" | "1505685" | "2752841" | "3019844" | "3731750").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/23 17:35
S72	7	("4046200").URPN.	USPAT	OR	ON	2007/03/23 17:35
S73	17	("3106812" | "3226920" | "3378995" | "3402535" | "3461653" | "3537720" | "3555793" | "3727386" | "3799579" | "4322938").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/23 17:36
S74	8	("4638622").URPN.	USPAT	OR	ON	2007/03/23 17:36
S75	24	("0673105" | "1382350" | "1579783" | "1738896" | "2274421" | "2342052" | "2490255" | "2520411" | "2691392" | "3029511" | "3513888" | "3931676" | "4364435").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/23 17:37
S76	6	("4658506").URPN.	USPAT	OR	ON	2007/03/23 17:38

S77	9	("2938323" | "3090186" | "3221481" | "4068376" | "4224784" | "4364435").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/23 17:39
S78	18	("4756148").URPN.	USPAT	OR	ON	2007/03/23 17:39
S79	24	("2708335" | "2827748" | "3006421" | "3358431" | "3561199" | "3807151" | "3877146" | "4268964" | "4364435" | "4679385" | "4712363" | "4756148" | "4803831" | "4894914" | "4914899" | "4981012" | "5029435" | "5060383" | "5263303").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/23 17:46
S80	5	("5383330").URPN.	USPAT	OR	ON	2007/03/23 18:02
S81	39	S59/$.ccls. and (bumper with (wheel or roller or rolling))	USPAT	OR	ON	2007/03/23 18:03
S82	3	("1923952" | "3721074").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/23 18:07
S83	1	("4079960").URPN.	USPAT	OR	ON	2007/03/23 18:08
S84	5	("3782085" | "4170099" | "4642976" | "5048276" | "5226284").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/23 18:11
S85	7	("5966914").URPN.	USPAT	OR	ON	2007/03/23 18:11
S86	9	("3959879" | "3973378" | "4170099" | "4870811" | "4949534" | "4949536" | "5265341" | "5809653" | "5809758").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/23 18:12
S87	4	("6032443").URPN.	USPAT	OR	ON	2007/03/23 18:12
S88	2	("3261150").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/23 18:22
S89	7	("3721074").URPN.	USPAT	OR	ON	2007/03/23 18:22
S90	13	("3788049" | "4224784" | "4364435" | "4442659" | "4679385" | "4712363" | "4756148" | "4803831" | "4914899" | "4922694" | "4981012" | "5029435" | "5107665").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/23 18:30
S91	9	("5228276").URPN.	USPAT	OR	ON	2007/03/23 18:30
S92	9	("5228276").URPN.	USPAT	OR	ON	2007/03/23 18:31
S93	9	("3183651" | "4104851" | "4573306" | "5035107" | "5396754" | "5471824" | "5598689" | "5692572").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/23 19:02

S94	29	("2538230" | "2676447" | "2771730" | "2909021" | "3183652" | "3490213" | "3494116" | "3668845" | "3686839" | "3693334" | "4312095" | "4406113" | "4453372" | "4770440" | "4787197" | "4922696" | "5156218" | "5167108" | "5226284" | "5934055" | "D311009" | "D334200").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/23 19:03
S95	16	("3759023").URPN.	USPAT	OR	ON	2007/03/23 19:05